

# **Enhancing Hit Identification in *Mycobacterium tuberculosis* Drug Discovery Using Dual-Event Bayesian Models**

Sean Ekins<sup>1, 2\*</sup>, Robert C. Reynolds<sup>3,4</sup>, Scott G. Franzblau<sup>5</sup>, Baojie Wan<sup>5</sup>, Joel S. Freundlich<sup>6,7</sup> and Barry A. Bunin<sup>1</sup>

<sup>1</sup>Collaborative Drug Discovery, 1633 Bayshore Highway, Suite 342, Burlingame, CA 94010, USA.

<sup>2</sup>Collaborations in Chemistry, 5616 Hilltop Needmore Road, Fuquay-Varina, NC 27526, USA.

<sup>3</sup>Southern Research Institute, 2000 Ninth Avenue South, Birmingham, AL 35205, USA.

<sup>4</sup>Current address: University of Alabama at Birmingham, College of Arts and Sciences, Department of Chemistry, 1530 3<sup>rd</sup> Avenue South, Birmingham, Alabama 35294-1240, USA.

<sup>5</sup> Institute for Tuberculosis Research, University of Illinois at Chicago, Chicago, IL 60607, USA.

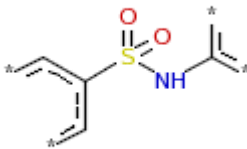
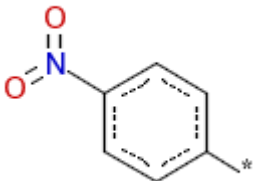
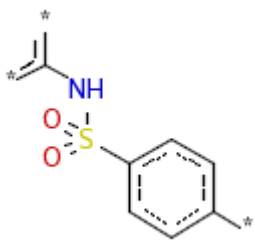
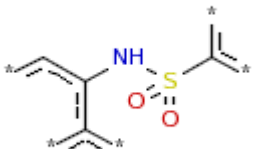
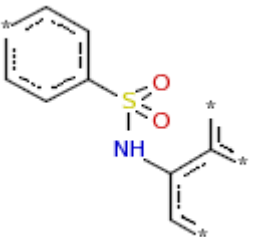
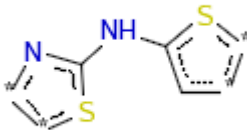
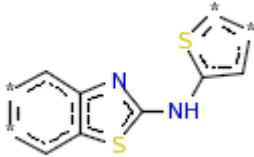
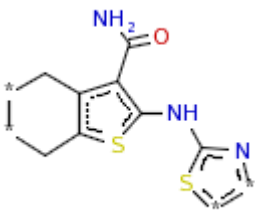
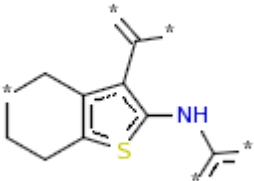
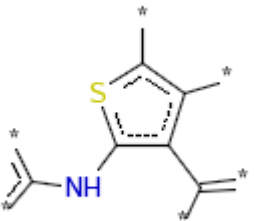
<sup>6</sup>Department of Medicine, Center for Emerging and Reemerging Pathogens, UMDNJ – New Jersey Medical School, 185 South Orange Avenue Newark, NJ 07103, USA.

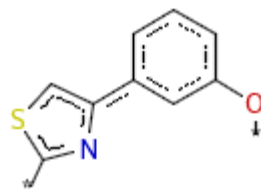
<sup>7</sup>Department of Pharmacology & Physiology, UMDNJ – New Jersey Medical School, 185 South Orange Avenue Newark, NJ 07103, USA.

\*To whom correspondence should be addressed. (e-mail: [ekinssean@yahoo.com](mailto:ekinssean@yahoo.com))

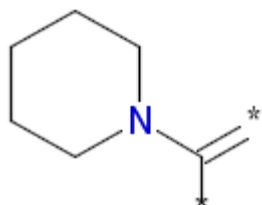
**Running Head:** Dual Event Bayesian Models

**Figure S6.** TB kinase dose response model: bad features from FCFP<sub>6</sub>.

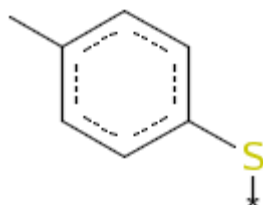
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 <p>B6: 1122517666 0 out of 7 good Bayesian Score: -1.544</p>	 <p>B7: 1474973492 0 out of 7 good Bayesian Score: -1.544</p>	 <p>B8: -532506075 0 out of 6 good Bayesian Score: -1.425</p>	 <p>B9: -551147930 0 out of 6 good Bayesian Score: -1.425</p>	 <p>B10: 469153063 0 out of 6 good Bayesian Score: -1.425</p>



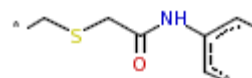
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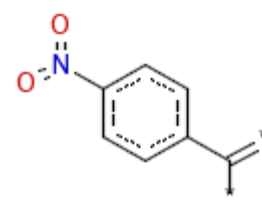
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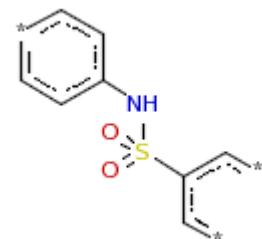
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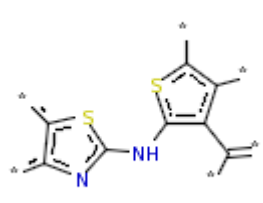
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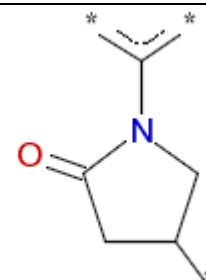
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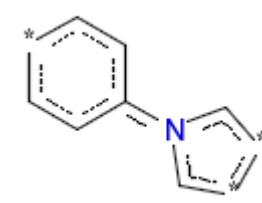
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Bayesian Score: -1.425



B18: -720826636  
0 out of 6 good  
Bayesian Score: -1.425



B19: 1867039149  
1 out of 12 good  
Bayesian Score: -1.297



B20: 1889594586  
0 out of 5 good  
Bayesian Score: -1.289